



West



East

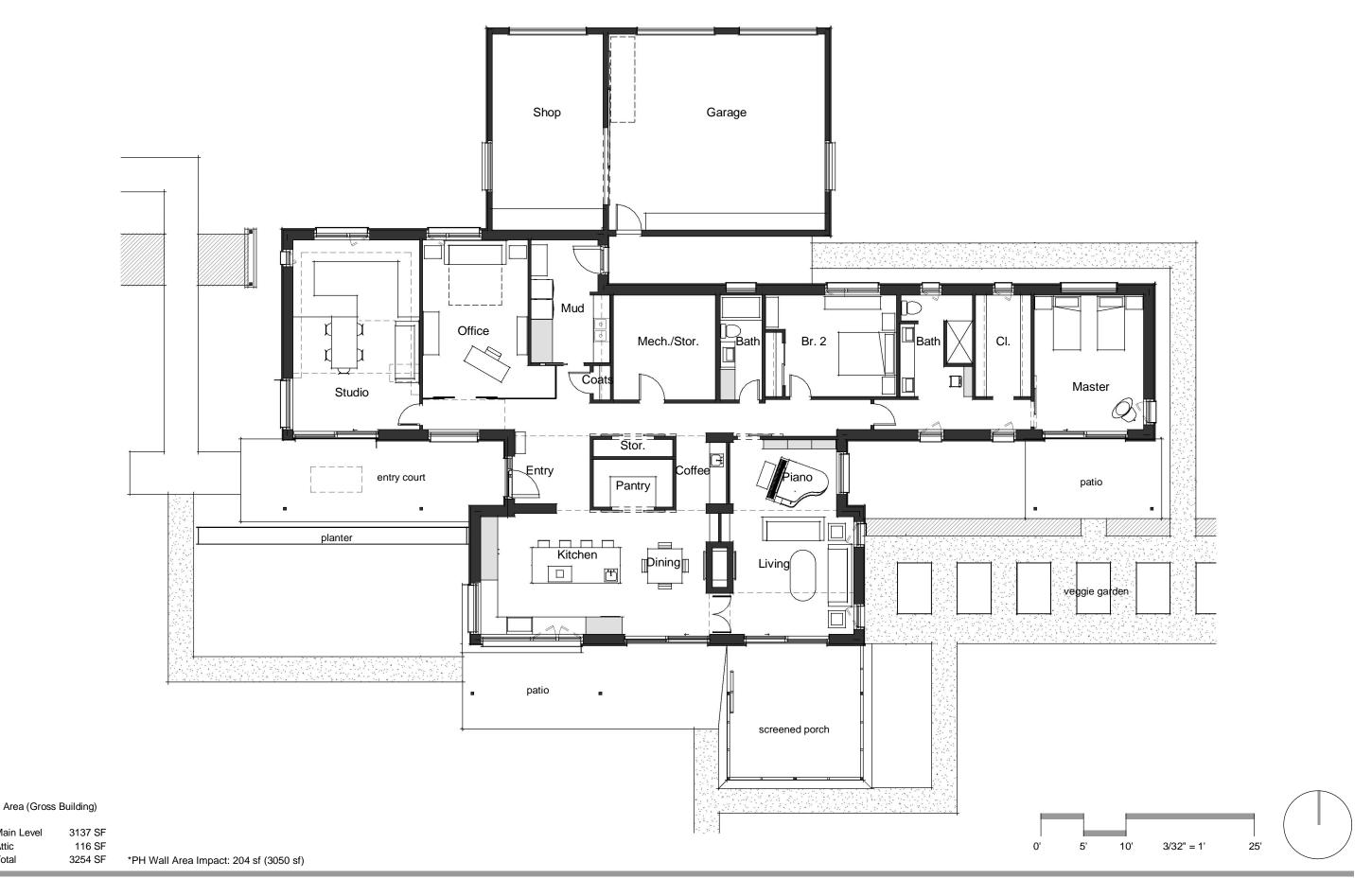








TERRY LAKE ROAD



Main Level

Attic



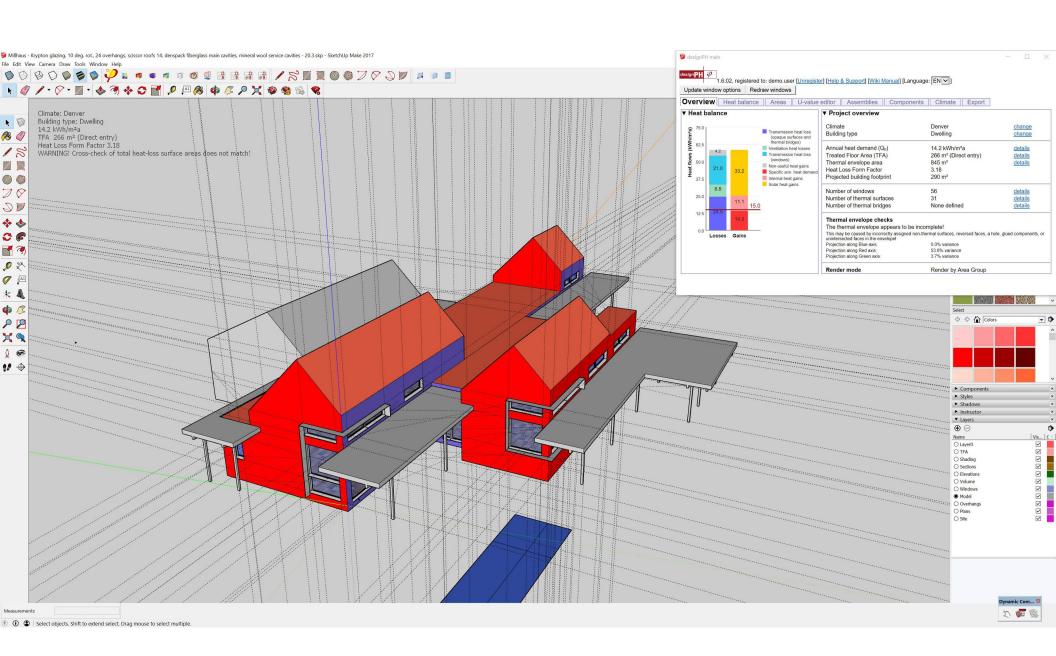


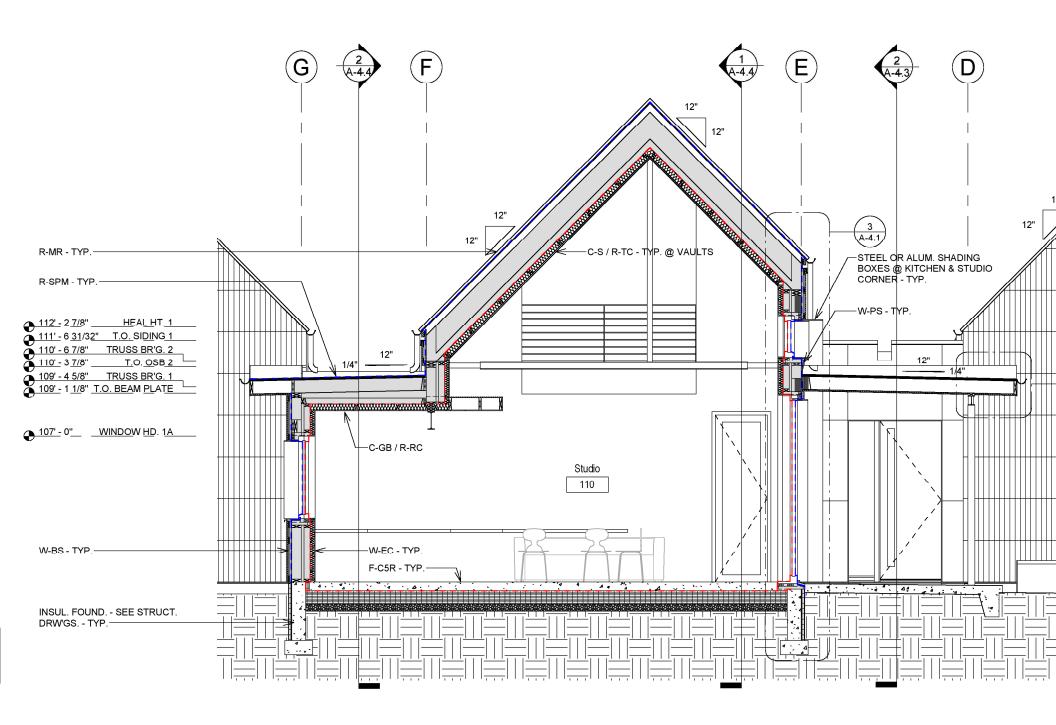












N/S Office/Attic

FLOORS: F-C5R (CONCRETE - 4" REINFORCED): - 5" POLISHED CONCRETE SLAB W/ RADIANT HEATING

- #4 REBAR MATT @ 24" O.C. ABOVE RADIANT - 6X6 10/10 W.W.F. BELOW RADIANT - INSUL. PER SYSTEM NOTES BELOW - SUBGRADE PER SOILS REPORT REQ'MTS. F-C4U (CONCRETE - 4" UN-REINFORCED): - 4" CONCRETE SLAB

- COLORED & ARCHITECTURALLY SCORED WHERE INDICATED - SUBGRADE PER SOILS REPORT REQ'MTS.

- SEALED OSB DECKING OVER FLOOR FRAMING PER STRUCT. DRW'GS. WALLS:

W-BS (BARK SIDING): - 26" BARK SIDING BY BARKHOUSE - 1X4 HORIZ. BATTS @ 24" O.C. - 1X4 VERT. BATTS @ WALL STUD SPACING - WALL TYPE W-EC OR W-ES

W-BV (BRICK VENEER): - BRICK VENEER - 1/2" OSB

- 2X4 STUDS @ 16" O.C.

HEAL HT. 2 11<u>5'</u> - 8 <u>1/2"</u>

T.O. SIDING 2 115' - 0 19/32"

TRUSS BR'G. 3 114' - 0 1/2"

<u>WINDOW HD. 2</u> 112' - 9 1/2"

B.O. <u>SIDING 1</u> 11<u>0'</u> - 4<u>1/2"</u>

<u>WINDOW HD. 1C</u> __109' - 0"

<u>WINDOW HD. 1B</u> <u>108' - 0"</u>

T.O. FOOTING

HEAL HT. 2 115' - 8 1/2"

T.O. WALL 2 114' - 0"

<u>WINDOW HD. 2</u> 112' - 9 1/2"

B.O. <u>SI</u>DI<u>NG 1</u> 110' - 4 1/2"

WINDOW HD. 1C __109' - 0"

<u>WINDOW HD. 1B</u> __108' - 0"

T.O. <u>SL</u>AB/FND. GRADE

_____T.O. <u>FO</u>O<u>TING</u>______97<u>' - 2"</u>___

T.O. SIDING 2 115' - 0 19/32"
TRUSS BR'G. 3 114' - 0 1/2"

W-EC (EXTERIOR CONDITIONED): - SIDING TYPE PER ELEVATIONS OR 1/2" GYP. BD. @ HOUSE TO SHOP WALL - WEATHER BARRIER PER SYSTEM NOTES BELOW (NOT REQ'D. @ HOUSE TO SHOP WALL) - 1/2" OSB SHEATHING (NOT REQ'D. @ SHOP) - 2X6 STUDS @ 16" O.C.

1 1/2" GAP - 2X4 STUDS @ 24" O.C. VAPOR BARRIER PER SYSTEM NOTES BELOW 2X3 STUDS @ 24" O.C. - 1/2" GYP. BD. OR 1/2" DUROCK @ WET AREAS INSUL. PER SYSTEM NOTES BELOW

W-ES (EXTERIOR SEMI-CONDITIONED): SIDING TYPE PER ELEVATIONS - WEATHER BARRIER PER SYSTEM NOTES BELOW - 1/2" OSB SHEATHING 2X6 STUDS @ 16" O.C - VAPOR BARRIER PER SYSTEM NOTES BELOW - 1/2" GYP. BD.

- INSUL. PER SYSTEM NOTES BELOW W-IW4 (INTERIOR - 2X4): - 1/2" GYP. BD. TO FINÍSHED SIDES OR 1/2" DUROCK @ WET AREAS - 2X4 STUDS @ 16" O.C.

- INSUL. PER SYSTEM NOTES BELOW W-IW6 (INTERIOR - 2X6): - 1/2" GYP. BD. TO FINISHED SIDES OR 1/2" DUROCK @ WET AREAS - 2X6 STUDS @ 16" O.C. - INSUL. PER SYSTEM NOTES BELOW W-PS (PANEL SIDING):

- PANEL SIDING - 1X4 VERT. BATTS @ WALL STUD SPACING - WALL TYPE W-EC OR W-ES

T.O. SLAB/FND. 100' - 0" 99' - 6" CEILINGS / SOFFITS:

C-S (SIDING):

CONTINUOUS GALV. STEEL VENTING @ EXT. - ROOF FRAMING PER STUCT. DRW'GS. & ARCH. SECTIONS C-GB (GYPSUM BOARD): - 1/2" GYPSUM BOARD

- ROOF, FLOOR OR SERVICE CAVITY FRAMING PER STRUCT. DRW'GS. & ARCH. SECTIONS

ROOFS:

R-CTF (CORRUGATED TRANSLUCENT FIBERGLASS): - CORRUGATED TRANSLUCENT FIBERGLASS PANELS

- 2X6 RAFTERS @ 24" O.C. R-MR (METAL ROOF): - 24 GA. PRE-FINISHED STANDING SEAM METAL ROOFING INSTALLED PER MANUF. REQ'MTS. - CONTINUOUS ICE & WATER UNDERLAYMENT ROOF FRAMING & CEILING TYPE PER STRUCT. DRW'GS. & ARCH. SECTIONS

R-RC (RAFTERS CONDITIONED):
- RAFTERS @ 24" O.C. PER STRUCT. DRW'GS. & ARCH. SECTIONS - 2X4 CEILING JOISTS @ 24" O.C. - VAPOR BARRIER PER SYSTEM NOTES BELOW

- 2X4 PURLINS @ 24" O.C. (SERVICE CAVITY) - INSUL. PER SYSTEM NOTES BELOW - C-S OR C-WD PER CEILING PLAN & SECTIONS R-SPM (SINGLE PLY MEMBRANE): - TPO MEMBRANE SYSTEM

- 1/4" DENSDECK SUBSTRATE BOARD PRIMER

- ROOF FRAMING & CEILING TYPE PER STRUCT. DRW'GS. & ARCH. SECTIONS R-TC (TRUSSES CONDITIONED): - PRE-ENG'D. PARALLEL OR CONVENTIONAL TRUSSES @ 24" O.C. PER STRUCT. DRW'GS. & ARCH. SECTIONS - VAPOR BARRIER PER SYSTEM NOTES BELOW

- 2X4 PURLINS @ 24" O.C. (SERVICE CAVITY) INSUL. PER SYSTEM NOTES BELOW - C-GB OR C-WD PER CEILING PLAN & SECTIONS R-TS (TRUSSES SEMI-CONDITIONED): - PRE-ENG'D. CONVENTIONAL TRUSSES @ 24" O.C. PER STRUCT. DRW'GS. & ARCH. SECTIONS - VAPOR BARRIER PER SYSTEM NOTES BELOW - INSUL. PER SYSTEM NOTES BELOW - C-GB PER CEILING PLAN & SECTIONS R-U (UNCONDITIONED RAFTERS OR TRUSSES):

DRW'GS. & ARCH. SECTIONS THERMAL & MOISTURE RESISTANCE: FOUNDATION INSULATION:

- ROOF FRAMING & CEILING TYPE PER STRUCT.

SLAB INSULATION: - POLY VAPOR BARRIER W/ ALL JOINTS TAPED - 8" EPS (R-40) @ HOUSE / 5" EPS @ SHOP

WALL/ROOF CAVITY INSULATION: - DENSE-PACK FIBERGLASS OUTSIDE VB - 10 1/2" @ CONDITIONED WALLS (R-42), 5 1/2" @ SEMI-CONDIT-IONED WALLS (R-22), 14" @ ROOFS (R-56) - MINERAL WOOL BATTS @ SERVICE CAVITIES - 2 1/2" @ WALLS (R-8), 3 1/2" @ CEILINGS (R-12) ATTIC INSULATION:

- 20" LOOSE FILL FIBERGLASS (R-80) WEATHER RESISTIVE BARRIER (WRB): - SIGA MAJVEST OR SOLITEX MENTO 1000 - ALL JOINTS TAPED

VAPOR BARRIER (VB): - SIGA MAJREX OR INTELLO PLUS STANDARD - ALL JOINTS TAPED WINDOWS & DOORS: - ALL EXT. WINDOWS & DOORS TO HAVE 1 7/8" TRIPLE PANE LOW E GLAZING (U - .14 / SHGC - .56)

- GARAGE DOORS TO BE INSULATED - ALL OPENINGS TO BE WRAPPED, TAPED & SEALED - ALL INTERIOR WALLS @ BEDROOMS, BATHROOMS, STUDIO & OFFICE TO BE INSULATED

GENERAL NOTES:

1. SUBCONTRACTORS TO REVIEW DRAWINGS PRIOR TO CONSTRUCTION. NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO PROCEEDING W/ CON-STRUCTION. 2. ALL DIMENSIONS ARE TO OUTSIDE FACE OF CONC., FACE OF MASONRY, FACE OF STUD UNLESS INDICATED W/ A CENTERLINE (©) SYMBOL OR UN-LESS NOTED OTHERWISE.

3. SEE WALL SECTIONS FOR FURTHER DIMENSIONAL RELATIONSHIPS. 4. ALL EXCESS MATERIALS ARE TO BE DIVERTED FROM THE LANDFILL WHEREVER POSSIBLE. 5. INSTALL ALL PRODUCTS PER MANUFACTURERS

6. COORDINATE ALL INTERIOR FINISH & FIXTURE

7. COORDINATE ALL EXTERIOR FINISH SELECTIONS

SELECTIONS W/ OWNER/ARCHITECT.

W/ OWNER/ARCHITECT.

Bldg. Sections

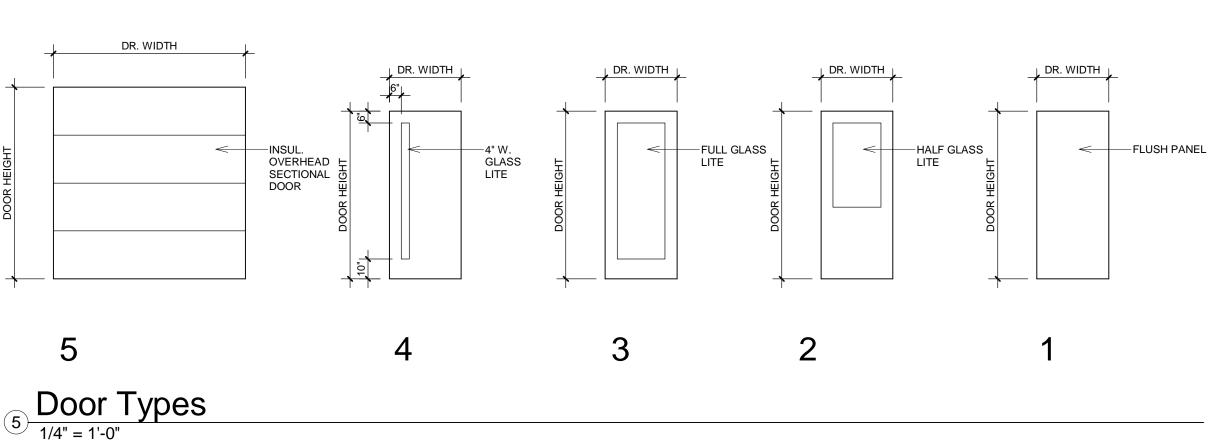
Wall Section - Southwest Walls

1 1/2" = 1'-0"

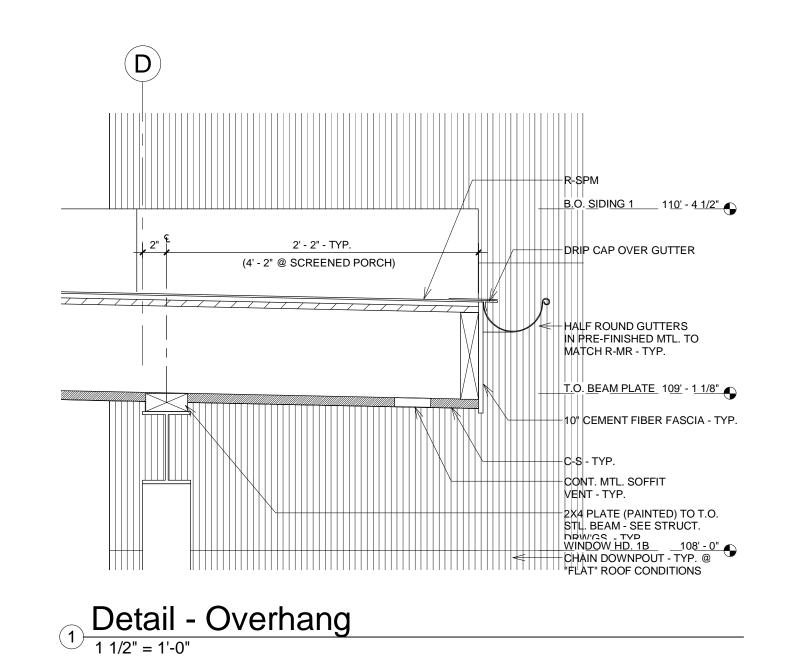
RAWN BY: CURRENT ISSUE: 7/2/19

BIDDING ISSUE: PERMIT ISSUE: 3/14/19 P.H. ISSUE: REVISIONS:

5/24/19



Room Schedule									
Room	Room			Wall		Ceiling	Ceiling	Ceiling	
Number	Name	Floor	Base	Material	Wall Finish	Material	Finish	Height	Comments
101	Entry	Polished Conc.	Steel	Gyp. Bd. / Brick	Paint	Gyp. Bd.	Paint	9' - 0 5/8"	
102	Pantry	Polished Conc.	Steel	Gyp. Bd.	Paint	Gyp. Bd.	Paint	9' - 0 5/8"	
103	Kitchen	Polished Conc.	Steel	Gyp. Bd. / Brick	Paint	Wd. Siding	Seal		
104	Dining	Polished Conc.	Steel	Gyp. Bd. / Brick	Paint	Wd. Siding	Seal		
105	Coffee	Polished Conc.	Steel	Gyp. Bd. / Brick	Paint	Gyp. Bd.	Paint	9' - 0 5/8"	
106	Living	Polished Conc.	Steel	Gyp. Bd. / Brick	Paint	Gyp. Bd.	Paint		
107	Piano	Polished Conc.	Steel	Gyp. Bd. / Brick	Paint	Gyp. Bd.	Paint	9' - 0 5/8"	
108	Stor.	Polished Conc.	Steel	Gyp. Bd.	Paint	Gyp. Bd.	Paint	9' - 0 5/8"	
109	Hall	Polished Conc.	Steel	Gyp. Bd. / Brick	Paint	Gyp. Bd.	Paint	9' - 0 5/8"	
110	Studio	Polished Conc.	Steel	Gyp. Bd.	Paint	Gyp. Bd. / Wd. Siding	Paint / Seal		
111	Office	Polished Conc.	Steel	Gyp. Bd.	Paint	Gyp. Bd.	Paint	9' - 0 5/8"	
112	Mud	Polished Conc.	Steel	Gyp. Bd.	Paint	Gyp. Bd.	Paint	9' - 0 5/8"	
113	Coats	Polished Conc.	Steel	Gyp. Bd.	Paint	Gyp. Bd.	Paint	9' - 0 5/8"	
114	Mech./Stor.	Polished Conc.	None	Plywd.	Unfinished	Gyp. Bd.	Paint	9' - 0 5/8"	
115	Bath	Polished Conc.	Steel/Tile	Gyp. Bd. / Tile	Paint	Gyp. Bd.	Paint	9' - 0 5/8"	
116	Br. 2	Polished Conc.	Steel	Gyp. Bd.	Paint	Gyp. Bd.	Paint	9' - 0 5/8"	
117	CI.	Polished Conc.	Steel	Gyp. Bd.	Paint	Gyp. Bd.	Paint	9' - 0 5/8"	
118	Hall	Polished Conc.	Steel	Gyp. Bd.	Paint	Gyp. Bd.	Paint	9' - 0 5/8"	
119	Bath	Polished Conc.	Steel/Tile	Gyp. Bd. / Tile	Paint	Gyp. Bd.	Paint	9' - 0 5/8"	
120	Cl.	Polished Conc.	Steel	Gyp. Bd.	Paint	Gyp. Bd.	Paint	9' - 0 5/8"	
121	Master	Polished Conc.	Steel	Gyp. Bd.	Paint	Wd. Siding	Seal		
122	Shop	Sealed Conc.	None	Gyp. Bd.	Paint	Gyp. Bd.	Paint	10' - 6 7/8"	
123	Garage	Sealed Conc.	None	Gyp. Bd.	Paint	Gyp. Bd.	Paint	10' - 7 1/8"	
201	Storage	Sealed OSB	Steel	Gyp. Bd.	Paint	Wd. Siding	Seal		



SYSTEM NOTES:

FLOORS:

F-C5R (CONCRETE - 4" REINFORCED):

- 5" POLISHED CONCRETE SLAB W/ RADIANT HEATING

- #4 REBAR MATT @ 24" O.C. ABOVE RADIANT

- 6X6 10/10 W.W.F. BELOW RADIANT

- INSUL. PER SYSTEM NOTES BELOW
- SUBGRADE PER SOILS REPORT REQ'MTS.
F-C4U (CONCRETE - 4" UN-REINFORCED):
- 4" CONCRETE SLAB
- COLORED & ARCHITECTURALLY SCORED WHERE

INDICATED
- SUBGRADE PER SOILS REPORT REQ'MTS.

F-OSB
- SEALED OSB DECKING OVER FLOOR FRAMING

- SEALED OSB DECKING OVER FLOOR FRAMING PER STRUCT. DRW'GS.

WALLS:

W-BS (BARK SIDING):
- 26" BARK SIDING BY BARKHOUSE
- 1X4 HORIZ. BATTS @ 24" O.C.
- 1X4 VERT. BATTS @ WALL STUD SPACING
- WALL TYPE W-EC OR W-ES
W-BV (BRICK VENEER):

- BRICK VENEER
- 1/2" OSB
- 2X4 STUDS @ 16" O.C.

W-EC (EXTERIOR CONDITIONED):
- SIDING TYPE PER ELEVATIONS OR 1/2" GYP. BD. @
HOUSE TO SHOP WALL
- WEATHER BARRIER PER SYSTEM NOTES BELOW
(NOT REQ'D. @ HOUSE TO SHOP WALL)
- 1/2" OSB SHEATHING (NOT REQ'D. @ SHOP)
- 2X6 STUDS @ 16" O.C.

- 2X4 STUDS @ 24" O.C.
- VAPOR BARRIER PER SYSTEM NOTES BELOW
- 2X3 STUDS @ 24" O.C.
- 1/2" GYP. BD. OR 1/2" DUROCK @ WET AREAS
- INSUL. PER SYSTEM NOTES BELOW

- 1 1/2" GAP

W-ES (EXTERIOR SEMI-CONDITIONED):
- SIDING TYPE PER ELEVATIONS
- WEATHER BARRIER PER SYSTEM NOTES BELOW
- 1/2" OSB SHEATHING
- 2X6 STUDS @ 16" O.C.

- VAPOR BARRIER PER SYSTEM NOTES BELOW
- 1/2" GYP. BD.
- INSUL. PER SYSTEM NOTES BELOW
W-IW4 (INTERIOR - 2X4):
- 1/2" GYP. BD. TO FINISHED SIDES OR 1/2" DUROCK

@ WET AREAS
2X4 STUDS @ 16" O.C.
INSUL. PER SYSTEM NOTES BELOW
W-IW6 (INTERIOR - 2X6):
1/2" GYP. BD. TO FINISHED SIDES OR 1/2" DUROCK
@ WET AREAS

- 2X6 STUDS @ 16" O.C.
- INSUL. PER SYSTEM NOTES BELOW
W-PS (PANEL SIDING):
- PANEL SIDING

- 1X4 VERT. BATTS @ WALL STUD SPACING - WALL TYPE W-EC OR W-ES

CEILINGS / SOFFITS:

C-S (SIDING):

- SIDING
- CONTINUOUS GALV. STEEL VENTING @ EXT.
- ROOF FRAMING PER STUCT. DRW'GS. & ARCH.
SECTIONS
C-GB (GYPSUM BOARD):

- 1/2" GYPSUM BOARD - ROOF, FLOOR OR SERVICE CAVITY FRAMING PER STRUCT. DRW'GS. & ARCH. SECTIONS

ROOFS:

R-CTF (CORRUGATED TRANSLUCENT FIBERGLASS):
- CORRUGATED TRANSLUCENT FIBERGLASS PANELS
- 2X6 RAFTERS @ 24" O.C.
R-MR (METAL ROOF):

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- 24 GA. PRE-FINISHED STANDING SEAM METAL
ROOFING INSTALLED PER MANUF. REQ'MTS.

- CONTINUOUS ICE & WATER UNDERLAYMENT
- ROOF FRAMING & CEILING TYPE PER STRUCT.
DRW'GS. & ARCH. SECTIONS

R-RC (RAFTERS CONDITIONED):

- RAFTERS @ 24" O.C. PER STRUCT. DRW'GS. & ARCH.
SECTIONS

- 2X4 CEILING JOISTS @ 24" O.C.

- VAPOR BARRIER PER SYSTEM NOTES BELOW

- VAPOR BARRIER PER SYSTEM NOTES BELOW
- 2X4 PURLINS @ 24" O.C. (SERVICE CAVITY)
- INSUL. PER SYSTEM NOTES BELOW
- C-S OR C-WD PER CEILING PLAN & SECTIONS
R-SPM (SINGLE PLY MEMBRANE):

- TPO MEMBRANE SYSTEM
- 1/4" DENSDECK SUBSTRATE BOARD PRIMER
- ROOF FRAMING & CEILING TYPE PER STRUCT.
DRW'GS. & ARCH. SECTIONS
R-TC (TRUSSES CONDITIONED):

- PRE-ENG'D. PARALLEL OR CONVENTIONAL TRUSSES
@ 24" O.C. PER STRUCT. DRW'GS. & ARCH. SECTIONS
- VAPOR BARRIER PER SYSTEM NOTES BELOW
- 2X4 PURLINS @ 24" O.C. (SERVICE CAVITY)
- INSUL. PER SYSTEM NOTES BELOW
- C-GB OR C-WD PER CEILING PLAN & SECTIONS
R-TS (TRUSSES SEMI-CONDITIONED):
- PRE-ENG'D. CONVENTIONAL TRUSSES @ 24" O.C.

PER STRUCT. DRW'GS. & ARCH. SECTIONS
- VAPOR BARRIER PER SYSTEM NOTES BELOW
- INSUL. PER SYSTEM NOTES BELOW
- C-GB PER CEILING PLAN & SECTIONS
R-U (UNCONDITIONED RAFTERS OR TRUSSES):
- ROOF FRAMING & CEILING TYPE PER STRUCT.

THERMAL & MOISTURE RESISTANCE:
FOUNDATION INSULATION:
- DAMPROOFING
- 2" EPS (R-10)

DRW'GS. & ARCH. SECTIONS

SLAB INSULATION:

- POLY VAPOR BARRIER W/ ALL JOINTS TAPED

- 8" EPS (R-40) @ HOUSE / 5" EPS @ SHOP

WALL/ROOF CAVITY INSULATION:

- DENSE-PACK FIBERGLASS OUTSIDE VB - 10 1/2" @

CONDITIONED WALLS (R-42), 5 1/2" @ SEMI-CONDITIONED WALLS (R-22), 14" @ ROOFS (R-56)

- MINERAL WOOL BATTS @ SERVICE CAVITIES - 2 1/2"

ATTIC INSULATION:
- 20" LOOSE FILL FIBERGLASS (R-80)
WEATHER RESISTIVE BARRIER (WRB):
- SIGA MAJVEST OR SOLITEX MENTO 1000
- ALL JOINTS TAPED

@ WALLS (R-8), 3 1/2" @ CEILINGS (R-12)

- ALL JOINTS TAPED

VAPOR BARRIER (VB):
- SIGA MAJREX OR INTELLO PLUS STANDARD
- ALL JOINTS TAPED

WINDOWS & DOORS:
- ALL EXT. WINDOWS & DOORS TO HAVE 1 7/8" TRIPLE
PANE LOW E GLAZING (U - .14 / SHGC - .56)
- GARAGE DOORS TO BE INSULATED
- ALL OPENINGS TO BE WRAPPED, TAPED & SEALED

MISCELLANEOUS:

- ALL INTERIOR WALLS @ BEDROOMS, BATHROOMS, STUDIO & OFFICE TO BE INSULATED

GENERAL NOTES:

1. SUBCONTRACTORS TO REVIEW DRAWINGS PRIOR TO CONSTRUCTION. NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO PROCEEDING W/ CONSTRUCTION.

2. ALL DIMENSIONS ARE TO OUTSIDE FACE OF

CONC., FACE OF MASONRY, FACE OF STUD UNLESS INDICATED W/ A CENTERLINE (Q) SYMBOL OR UNLESS NOTED OTHERWISE.

3. SEE WALL SECTIONS FOR FURTHER DIMENSIONAL RELATIONSHIPS.

4. ALL EXCESS MATERIALS ARE TO BE DIVERTED FROM THE LANDFILL WHEREVER POSSIBLE.

5. INSTALL ALL PRODUCTS PER MANUFACTURERS REQ'MTS.

REQ'MTS.

6. COORDINATE ALL INTERIOR FINISH & FIXTURE SELECTIONS W/ OWNER/ARCHITECT.

7. COORDINATE ALL EXTERIOR FINISH SELECTIONS W/ OWNER/ARCHITECT.

George Arch Arch Bish

ado 80524

RAWN BY: GDF CURRENT ISSUE: 7/2/19

BIDDING ISSUE:
PERMIT ISSUE: 3/14/19
P.H. ISSUE: 5/24/19
REVISIONS:

Schedules /

Details

A-5.1

